

**Amendments to the Claims:**

The following claims will replace all prior versions of the claims in this application (in the unlikely event that no claims follow herein, the previously pending claims will remain):

1. (Previously presented) An ink receptive substrate suitable for use in ink jet printing comprising:
  - (i) a support material; and
  - (ii) an ink receptive porous polymer layer on the support material obtained by polymerisation of a microemulsion on the support material;wherein the microemulsion comprises a co-polymerisable surfactant.
2. (Previously presented) A substrate according to claim 1 wherein the co-polymerisable surfactant comprises an ethylenically unsaturated compound which carries a cationic or anionic group.
3. (Original) A substrate according to claim 1 or 2 wherein the microemulsion comprises water, a polymerisable oil and the co-polymerisable surfactant.
4. (Previously presented) A substrate according to claim 3 wherein the co-polymerisable surfactant is an addition-polymerisable surfactant.
5. (Previously presented) A substrate according to claim 1 or 2 wherein the microemulsion is a polymerisable oil-in-water, water-in-oil or bicontinuous microemulsion.
6. (Previously presented) A substrate according to claim 1 or 2 wherein the microemulsion is a polymerisable bicontinuous microemulsion.
7. (Previously presented) A substrate according to claim 1 or 2 wherein the microemulsion is photopolymerisable.

8. (Previously presented) A substrate according to claim 1 or 2 wherein the microemulsion contains a mordant.
9. (Previously presented) A substrate according to claim 1 or 2 wherein the microemulsion contains a cationic surfactant.
10. (Previously presented) A substrate according to claim 1 or 2 wherein the microemulsion comprises:
  - (a) 5 to 95 parts of aqueous phase;
  - (b) 10 to 70 parts of polymerisable oil; and
  - (c) 0.1 to 70 parts of co-polymerisable surfactant;wherein all parts are by weight and the number of parts (a)+(b)+(c) adds up to 100.
11. (Original) A substrate according to claim 10 wherein the microemulsion is free from porous inorganic compounds.
12. (Previously presented) A substrate according to claim 10 wherein the surfactant is a cationic surfactant.
13. (Previously presented) A substrate according to claim 1 or 2 wherein the microemulsion contains a block copolymer comprising hydrophobic and hydrophilic units.
14. (Previously presented) A process for preparing an ink receptive substrate carrying a desired image comprising printing an ink to an ink receptive substrate to give the desired image, wherein the ink receptive substrate is as defined in claim 1 or 2.
15. (Previously presented) A process according to claim 14 for preparing an ink receptive substrate carrying a desired image comprising the steps:
  - (a) applying a polymerisable microemulsion to a support material;
  - (b) polymerising the product of step (a) to give an ink receptive substrate; and
  - (c) printing an ink to the ink receptive substrate to give the desired image.

16. (Original) A process according to claim 15 wherein the ink is applied in step (c) by means of an ink jet printer.
17. (Previously presented) A process according to claim 16 wherein the ink contains a yellow, magenta, cyan or black colorant.
18. (Previously presented) A process according to claim 15 wherein the microemulsion contains a cationic compound.
19. (Cancelled).
20. (Cancelled).
21. (Previously presented) A substrate according to claim 1 or 2 wherein the porous polymer layer has a void volume of 5 to 75%.
22. (Previously presented) A substrate according to claim 1 or 2 which further comprises a scratch resistant layer covering the porous polymer layer.
23. (Previously presented) A substrate according to claim 1 or 2 which further comprises an inner layer for receiving the liquid media of an ink to accelerate drying.
24. (Previously presented) A substrate according to claim 1 or 2 wherein the support material is a paper or an opaque or transparent film or foil.
25. (Previously presented) A substrate according to claim 1 or 2 having an overall thickness of less than 0.5 mm.
26. (Previously presented) A substrate according to claim 1 or 2, further comprising a color image printed thereon by means of ink jet printing.

Application No. 09/980,716

*Amendment dated September 29, 2003*

Page 5

27. (Previously presented) A process according to claim 18 wherein the ink contains an anionic dye.